



FRP Composite Rebar Report

Merritt St Bridge - Niagara Rgn



Project Highlights

- V-ROD® GFRP rebar installed in bridge deck overlay and parapet walls
- Deck overlay dimensions were 16m x 18.5m, completed in 3 stages
- V-ROD® GFRP reinforcement selected due to non-corrosive properties, lightweight compared to steel and excellent durability characteristics

Merrit Street Bridge, ON Jul - Dec 2007

- V-ROD Canada supplied V-ROD® GFRP reinforcement for the Merritt Street Bridge in the Niagara Region.
- Owner: City of St. Catharines
- Contractor: Rankin Construction/Salit Steel
- Engineer: Ellis Engineering